

EmergiPress CE Test – September 2019

1. A 35-year-old male is working at a medical device production unit when a solid radioactive isotope is mistakenly released in his presence. The material is released approximately 10 feet away from him. What is the appropriate term to use to describe this radiation encounter?
 - a. External radiation contamination
 - b. Internal radiation contamination
 - c. Radiation exposure
 - d. Radiation pulsing
2. What is the highest priority when caring for a patient with a life-threatening emergency complaint who has been contaminated with radioactive material?
 - a. Cordoning off the area to prevent further radiation exposure
 - b. Decontaminating the patient
 - c. Donning appropriate PPE
 - d. Treating the life-threatening condition
3. What is a common finding on an ECG for a patient with pericarditis?
 - a. Bradycardia
 - b. PR segment depression
 - c. ST segment depression (all leads)
 - d. Widened QRS complex
4. In which trauma patient is spinal motion restriction (SMR) contraindicated?
 - a. Elderly patient with neck pain
 - b. Gun-shot wound to neck
 - c. Intoxicated following a high-speed motor vehicle collision
 - d. Pediatric patient
5. A 3-year-old patient is being treated after being struck by a car. There are no obvious injuries, but the patient cannot ambulate. To maintain correct spinal motion restriction (SMR), what might EMS personnel consider?
 - a. Keeping the patient on a backboard until hospital arrival
 - b. Padding under the shoulders
 - c. Sitting the patient up for comfort
 - d. SMR is not needed given no visible injuries